PTO/SB05 (10-00) d for use through 10/31/2002. OMB 0651-0032

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Date February ____

UTILITY					
PATENT APPLICATION					
TRANSMITTAL					

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CATION CAL	Attorn	ey Docket No.	1030-20003		
	First I	nventor	Amardeep Singh	or To	
	Title	Hydro-Lifter Ro	EC		
	F	- M-:1 I -b-1 N-	EV 065060004 US	∴.C	

PATENT APPLICATION	First Inventor Amardeep Singh				
TRANSMITTAL	Title Hydro-Lifter Rock Bit With PDC Inserts				
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 065960024 US				
APPLICATION ELEMENTS	Commissioner for Patents ADDRESS TO; Box Patent Application				
See MPEP chapter 600 concerning utility patent application con-					
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 				
 Applicant claims small entity status. See 37 CFR 1.27. 	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
 Specification [Total Pages 35] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D 	 a.				
 Reference to sequence listing, a table, or a computer program listing appendix 					
- Background of the Invention	9. Assignment Papers (cover sheet & document(s))				
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
Detailed DescriptionClaim(s)	11. English Translation Document (if applicable)				
- Abstract of the Disclosure 4.	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
5. Oath and Declaration [Total Pages 3]	13. A Preliminary Amendment				
 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d) 	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
 (for continuation/divisional with Box 18 comp i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 	15. Certified Copy of Priority Document(s)				
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i)Applicant must attach form				
6. Application Data Sheet. See 37 CFR 1.76	PTO/SB/35 or its equivalent. 17. Other:				
	ate box, and supply the requisite information below in a preliminary				
amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-Part (CIP) of prior application No.: 09/589,260 Prior application information: Examiner H. Dang Group/Art Unit: 3672 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18. CORRES	PONDENCE ADDRESS				
Customer Number of Bar Code Label 23505 or Correspondence address below					
Name					
Address					
City	State Zip Code				
Country Tele	phone Fax				
Name (Print/Type) ROBER/ GRAY	Registration No. (Attorney/Agent) 41,798				

Burden Hour Statement: This form is estimated to take 0.2 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

Signature

\$ 1,136.00

FEE TRANSMITTAL For FY 2002

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TOTAL AMOUNT OF PAYMENT

Patent fees are subject to annual revision.

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	Complete if Known
Application Number	
Filing Date	
First Named Inventor	Amardeep Singh
Examiner Name	H. Dang
Group Art Unit	.3672
Attorney Docket No.	1030-20003

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayment to:		e Entity		Entity		
Deposit Account Number: 03-2769		Fee	Fee	Fee	Fee Description	
Deposit Account Name: Conley, Rose & Tayon, P.C.	Code	e (\$)	Code	(\$)		Fee Paid
Charge Any Additional Fee Required	105	130	205		Surcharge - late filing fee or oath	\$.
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	127	50	227	25	Surcharge - late provisional filing	
See 37 CFR 1.27					fee or cover sheet	\$
See 37 CFR 1.27	139	130	139		Non-English specification	\$
	147	2,520	147	2,520	For filing a request for ex parte	œ.
2. Payment Enclosed:		000+		000+	reexamination	\$
☐ Check ☐ Credit Card ☐ Money ☐ Other Order	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
Order	113	1.840*	113	1 040*	Requesting publication of SIR after	٠.
	113	1,640	113	1,040	Examiner action	\$
FEE CALCULATION	115	110	215	55	Extension for reply within first month	\$
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month	\$
	117	920	217	460	Extension for reply within third month	\$
Large Entity Small Entity	118	1,440	218	720	Extension for reply within fourth month	\$
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128	1,960	228	980	Extension for reply within fifth month	\$
101 740 201 370 Utility filing Fee \$740.00	119	320	219	160	Notice of Appeal	\$
106 330 206 165 Design filing fee \$	120	320	220	160	Filing a brief in support of an appeal	\$
107 510 207 255 Plant filing fee \$	121	280	221	140	Request for oral hearing	\$
108 740 208 370 Reissue filing fee \$	138	1,510	138	1,510	Petition to institute a public use	
114 160 214 80 Provisional filing fee \$					proceeding	\$
11 100 11 00 110100000 10 00 00 00 00 00	140	110	240		Petition to revive - unavoidable	\$
SUBTOTAL (1) \$740.00	141	1,280	241	640	Petition to revive - unintentional	\$
5CB1O171E(1) _ ψ740.00	142	1,280	242	640	Utility issue fee (or reissue)	\$
2. EXTRA CLAIM FEES	143	460	243	230	Design issue fee	\$
Fee from	144	620	244		Plant issue fee	\$ \$
Extra Claims below Fee Paid	122 123	130 50	122 123	130 50	Petitions to the Commissioner Petitions related to provisional applications	\$ \$
Total Claims 42 - 22** = * x 18.00 = \$396.00	123	180	126	180	Submission of Information Disclosure Stmt	
Independent 3 $3^{**} = * x$ $84.00 = 00.00	581	40	581	40	Recording each patent assignment per	Φ.
Claims	301	40	201	40	property (times number of properties)	\$
Multiple Dependent 280.00 = \$ 00.00	146	740	246	370	Filing a submission after final rejection	•
	1 '**	140	240	5,0	(37 CFR § 1.129(a))	s .
	149	740	249	370	For each additional invention to be	•
Large Entity Small Entity	I				examined (37 CFR § 1.129(b))	\$
Fee Fee Fee Fee Description	179	740	279	370	Request for Continued Examination (RCE)	\$
Code (\$) Code (\$)	169	900	169	900	Request for expedited examination	
103 18 203 9 Claims in excess of 20					of a design application	\$
102 84 202 42 Independent Claims in excess of 3	Othe	r fee (spe	cify)			\$
104 280 204 140 Multiple dependent claim, if not paid						
109 84 209 42 ** Reissue independent claims	*Reduce	d by Basic	Filing	Fee Paid	SUBTOTAL (3)	\$
over original patent 110 18 210 9 ** Reissue claims in excess of 20	1	•	3		•	
and over original patent	l					
and over original patent	I					
CIDTOTAL (2) \$206.00						
SUBTOTAL (2) \$396.00						
** or number previously paid, if greater; For Reissues, see above	1					

SUBMITTED BY Complete (if applicable)				icable)		
Name (Print/Type)	ROBERT GRAY	4	Registration No. (Attorney/Agent)	41,798	Telephone	(713) 238-8000
Signature	Jelres	1	-1		Date	February 2 , 2002

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